

73342-8

9/17/2012

1/1



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Decision 466674

300 903376  
1155

Ambrands  
c/o Registrations by Design, Inc.  
P.O. Box 1019  
Salem, Virginia 24153

SEP 17 2012

Attention: Ms. Rebecca M. Horton

**Subject** AMDRO® Gopher Gasser  
EPA Reg. No. 73342-8  
Amended application of June 18, 2012

**Purpose** Your submission revises the label of this product, under sec 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), to add claims similar to those on the label of another product.

**Label** The labeling submitted with the above letter is acceptable, provided you submit one (1) copy of final printed labeling to us, before you ship your product.

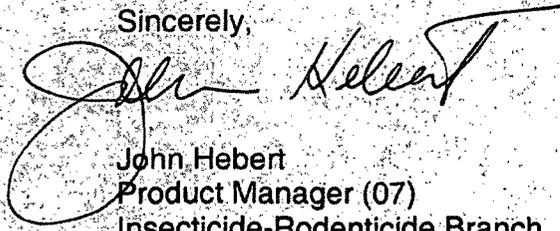
**Note** Should you wish to add a reference to the company's website on your label, please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, **regardless of whether a website is referenced on your product's label**, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

**Existing stocks** Stocks of product with existing labels may be used for eighteen (18) months.

**Consequence for non-compliance** If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

**Questions** If you have questions about this letter, please contact Mr. Dan Peacock at 703-305-5407 (phone) or [peacock.dan@epa.gov](mailto:peacock.dan@epa.gov) (E-Mail).

Sincerely,



John Hebert  
Product Manager (07)  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

- Enclosures**
1. Stamped Label
  2. Minimum Type Sizes for Final Printed Labels

3/11

073342-00008.20120907

[FRONT PANEL - OUTER PACKAGE]

AMDRO®

GOPHER GASSER

Optional Marketing Statements:

Contains 6 Gassers

Kills Gophers & Ground Squirrels

Kills Gophers, Moles, Woodchucks\*, Norway Rats\*\*, Skunks & Ground Squirrels

\*Not for use on woodchucks in California

\*\* Use in North Carolina on Norway rats only

ACCEPTED

SEP 17 2012

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:

ACTIVE INGREDIENTS:

Potassium Nitrate.....45.0%

Sulphur.....45.0%

Carbon.....8.0%

OTHER INGREDIENTS.....2.0%

TOTAL.....100.0%

EPA Reg. No: 73342-8

KEEP OUT OF REACH OF CHILDREN

WARNING

See back/side/other panel(s) for additional Precautionary Statements & First Aid

NET CONTENTS SIX 0.75 OZ. (21.27 g) GASSERS  
TOTAL NET WT. 4.5 OZ. (127.6 g)

4/11

[BACK/SIDE/OTHER PANEL(S) - OUTER PACKAGE]

**DIRECTIONS FOR USE**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling

AMDRO® Gopher Gasser controls pocket gophers moles woodchucks\* Norway rats\*\* skunks and ground squirrels in non crop areas (including residential lawns ornamental and flower gardens parks golf courses reforested areas open fields) and rangeland The toxic gases produced will travel through unplugged burrow systems to kill the pests

**FOR OUTDOOR USE ONLY** Do not use under buildings homes porches or any structure due to possible fire hazard Do not use cartridges where vegetation is dry and likely to catch fire Do not use where use of gas cartridges is prohibited by local ordinances AMDRO® Gopher Gasser will not control tree squirrels

**SEE INSERT FOR COMPLETE DIRECTIONS FOR USE, USE RESTRICTIONS AND ENDANGERED SPECIES CONSIDERATIONS**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING** Causes eye irritation Harmful if absorbed through skin Avoid contact with eyes skin or clothing Wash thoroughly with soap and water after handling After ignition cartridge produces toxic gases Fumes may be harmful if inhaled

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes</li> <li>• Call a poison control center or doctor immediately for treatment advice</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing call 911 or an ambulance then give artificial respiration preferably by mouth to mouth if possible</li> <li>• Call a poison control center or doctor immediately for further treatment advice</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes</li> <li>• Remove contact lenses if present after the first 5 minutes, then continue rinsing</li> <li>• Call a poison control center or doctor immediately for treatment advice</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also contact x xxx xxx xxxx for emergency medical treatment information</p>	

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to wildlife Check all burrows for signs of non target species If present do not treat burrows See Insert for complete ENVIRONMENTAL HAZARDS text including the Endangered Species Considerations

**CHEMICAL HAZARDS**

Once ignited by the fuse this cartridge will burn vigorously until completely spent and is capable of causing severe burns to exposed skin and clothes and of igniting dry grass leaves and other combustible materials

**STORAGE AND DISPOSAL**

**Pesticide Storage** Store only in original container in a dry place inaccessible to children and pets

**Pesticide Disposal** Nonrefillable container Do not reuse or refill this container **If empty** Place in trash or offer for recycling if available **If partly filled** To dispose of unused cartridges soak in water crush and bury in at least 6" of loose soil Never place unused product down any indoor or outdoor drain

AMDRO is a trademark of of Central Garden & Pet company



Manufactured for

**AMBRANDS**

2030 Powers Ferry Road Suite 370

Atlanta Georgia 30339

800 265 0761

info@excelmktg.com

www.amdro.com

Made in China

[Lot No inserted at production]

6/11

[LABEL INSERT]

**AMDRO®  
GOPHER GASSER**

Optional Marketing Statements

Contains 6 Gassers

Kills Gophers & Ground Squirrels

Kills Gophers Moles Woodchucks\* Norway Rats\*\* Skunks & Ground Squirrels

\*Not for use on woodchucks in California

\*\* Use in North Carolina on Norway rats only

Active Ingredients

Potassium Nitrate 45 0%

Sulphur 45 0%

Carbon 8 0%

Other Ingredients 2 0%

Total 100 0%

Keep Out Of Reach Of Children

**WARNING**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

**WARNING** Causes eye irritation Harmful if absorbed through skin Avoid contact with eyes skin or clothing Wash thoroughly with soap and water after handling After ignition cartridge produces toxic gases Fumes may be harmful if inhaled

<b>FIRST AID</b>	
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing</li> <li>• Rinse skin immediately with plenty of water for 15 – 20 minutes</li> <li>• Call a poison control center or doctor immediately for treatment advice</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air</li> <li>• If person is not breathing call 911 or an ambulance then give artificial respiration preferably by mouth to mouth if possible</li> <li>• Call a poison control center or doctor immediately for further treatment advice</li> </ul>
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 – 20 minutes</li> <li>• Remove contact lenses if present after the first 5 minutes then continue rinsing</li> <li>• Call a poison control center or doctor immediately for treatment advice</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment You may also contact x xxx xxx xxxx for emergency medical treatment information</p>	

7/11

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to wildlife. Check all burrows for signs of non target species. If present do not treat burrows.

**ENDANGERED SPECIES CONSIDERATIONS**

**General Considerations**

**NOTICE** It is a Federal offense to use any pesticide in a manner that results in the death of a member of an endangered species. The killing of a member of an endangered species due to the use of gas cartridges may result in a fine and/or imprisonment under the Endangered Species act. All users of this product must determine whether endangered species are known to occur or might occur in the intended use areas. Consult the nearest U.S. Fish and Wildlife Service regional office or the appropriate State agency for current information on habitats occupied by endangered species.

**Specific Considerations**

Use this product according to these instructions to protect endangered species.

**1 Black-Footed Ferret (*Mustella nigripes*)** To limit risks to the black footed ferret and to avoid destruction of its prey base do not use this product within 4.3 miles (7 kilometers) of any prairie dog town unless the colony is an isolated black tailed prairie dog town less than 80 acres in size or an isolated white tailed or Gunnison prairie dog town less than 200 acres in size or unless the town has been appropriately surveyed using methods acceptable to the U.S. Fish and Wildlife Service and found not to contain black footed ferrets and found by the FWS not to be a suitable site for ferret reintroductions.

**2** Use of this product within the occupied habitats of the organisms listed immediately below is limited to qualified individuals who have been trained to distinguish dens and burrows of target species from those of nontarget species. Such individuals may be wildlife biologists, certified applicators, representatives of California state or Federal agencies, or agents of county agricultural offices or university extension offices.

- a **Fresno kangaroo rat (*Dipodomys nitratoides exilis*)** in Fresno and Merced Counties California
- b **Giant kangaroo rat (*D. ingens*)** in Merced, Fresno, Kings, Tulare, Kern, San Luis Obispo and Santa Barbara Counties California
- c **Stephen's kangaroo rat (*D. stephensi*)** in Riverside, San Diego and San Bernardino Counties California
- d **Tipton kangaroo rat (*D. n. nitratoides*)** in Kings, Tulare, Kern and Fresno Counties California
- e **Point Arena mountain beaver (*Aplodontia rufa nigra*)** in Mendocino County California
- f **San Joaquin kit fox (*Vulpes macrotis mutica*)** unless authorized by the U.S. Fish and Wildlife Service in Alameda, Contra Costa, Fresno, Kern, Kings, Merced, Monterey, San Benito, San Joaquin, San Luis Obispo, Santa Barbara, Santa Clara, Stanislaus or Tulare Counties California
- g **Desert tortoise (*Fopherus agrassizii*)** in Arizona, southern California, southern Nevada and southern Utah

**3** Do not use this product within the occupied habitats of the endangered animals listed immediately below.

- a **Hualapai Mexican vole (*M. mexicanus hualpalensis*)** in Mohave County Arizona
- b **Morro Bay kangaroo rat (*D. heermanni morroensis*)** in San Luis Obispo County California
- c **Utah prairie dog (*Cynomys parvidens*)** in Garfield, Iron, Kane, Piute, Sevier and Wayne Counties Utah
- d **Coachella Valley fringe-toed lizard (*Uma inornata*)** in the Coachella Valley area of southern California
- e **Island night lizard (*Xantusia riverstiana*)** on Santa Barbara, San Clemente and San Nicolas Islands California

**4 Blunt-nosed leopard lizard (*Gambelia silus*)** Do not use this product within the occupied habitat of the blunt nosed leopard lizard in Fresno, Kern, Kings, Merced, Monterey, San Benito, San Luis Obispo

Santa Barbara Santa Clara and Stanislaus Counties California from October 1 to April 15 unless a specific blunt nosed lizard protection plan for this period is approved by the U S Fish and Wildlife Service and fully implemented Use of this product in occupied habitat of this species from April 15 through September 30 is limited to daylight hours when air temperatures are 77 95°F (20 30°C)

**5 San Francisco garter snake (*Thamnophis sirtalis tetrataenisis*)** Do not use this product within the occupied habitat of the San Francisco garter snake in San Mateo San Francisco Santa Clara and Santa Cruz Counties California from November 1 to March 30 unless a specific San Francisco garter snake protection program for this period is approved by the U S Fish and Wildlife Service and fully implemented Use of this product in occupied habitat of this species under such an approved programs and from April 1 through October 31 is limited to qualified individuals who have been trained to distinguish dens and burrows of target species from those of nontarget species Such individuals may be wildlife biologists certified applicators representatives of California State or Federal agencies or agents of county agricultural offices or university extension offices

**6 Eastern Indigo Snake (*Drymarchon corais couperi*)** Do not use this product within habitat type and locales known to support the Eastern indigo snake throughout Florida and the coastal plain of Georgia

**7 Gopher tortoise (*Gopherus polyphemus*)** Do not use this product in or adjacent to known gopher tortoise occupied habitat west of the Mobile and Tombigbee Rivers in Alabama

#### CHEMICAL HAZARDS

Once ignited by the fuse this cartridge will burn vigorously until completely spent and is capable of causing severe burns to exposed skin and clothes and of igniting dry grass leaves and other combustible materials

#### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling

**USE RESTRICTIONS FOR OUTDOOR USE ONLY** to control pocket gophers moles woodchucks\* Norway rats\*\* skunks and ground squirrels in non crop areas (including residential lawns ornamental and flower gardens parks golf courses reforested areas open fields) and rangeland Do not use cartridges inside or under buildings homes porches or any structure due to possible fire hazard Do not use cartridges where vegetation is dry and likely to catch fire Do not use where use of gas cartridges is prohibited by local ordinances AMDRO® Gopher Gasser will not control tree squirrels

When used as directed the toxic gasses produced will travel through unplugged burrow systems to kill the pests In order for gas producing cartridges to be effective on the pest species a sufficient concentration of gas must be retained in the burrow system over a sufficient period of time Damp soil tends to retain toxic gasses within a burrow system better than dryer soil and therefore may enhance the effectiveness of this product Use under conditions of extremely dry soil and vegetation can decrease product effectiveness and may increase the risk of starting brush fires

#### PRIOR TO APPLICATION

Carefully observe areas to be treated Apply cartridges only to burrow systems or dens currently being used by target species Do not apply cartridges to burrows or dens known or believed to contain non target vertebrate animals Ensure the cartridge will pass easily into opening and that enough soil rocks sod or other non combustible material is on hand to close burrows

**For Moles** Identify the main runway for treatment by looking for fresh conical mounds of dirt Select the freshest of these remove plug and dig in the direction of the main runway If lateral to the mound is plugged dig past the plug or probe the ground around the plug until little or no resistance is found to locate the main runway

9/11

**For Norway Rats\*\*** Use only where burrows are isolated from homes barns and other man made structures DO NOT USE inside buildings or anywhere that gasses could enter buildings

**For Pocket Gophers** Burrow systems usually consist of a main burrow 4 20 (10 50cm) below the ground surface and variable numbers of lateral burrows off of the main underground runway Deeper branches off of the main runway are used as nests and for food caches Burrow diameter ranges from 2 5 (5 12cm) and varies with the size of species Locate characteristic fan shaped soil mounds which have signs of recent activity (e.g recently excavated soil) at their plugged entrances Remove soil plug from center of each burrow entrance Return the next day to see if the burrow opening has been re-plugged indicating active use by a pocket gopher DO NOT treat burrows that remained unplugged Find the horseshoe shaped depression on one side of the plugged mound Locate the main runway by probing the ground 15 18 (38 46cm) from the mound starting on the same side as the depression The main runway has been located when friction on the probe is released and it falls into the runway Using a shovel or trowel dig down to the main runway taking care not to block it with soil Treat all active mounds One cartridge placed in the end of a runway should be sufficient One or more additional cartridges must be used if treatment takes place in the middle of runway or if a runway is T shaped Otherwise there is a 50% chance that the pocket gopher will be on the untreated side of the plugged runway Within 5 days of treatment check area for appearance of fresh mounds which could be the work of survivors or gophers that have moved into the treated area Retreat all systems with evidence of new pocket gopher activity

**For Ground Squirrels** Burrow design varies with the species soil type habitat and climate Burrows may be as much as 9 deep (nearly 3m) Burrow diameter varies with the body size of the species (and other factors) and may range from 2 10 (2 25cm) It is preferable to treat ground squirrel burrows during the spring breeding season Observe the area in early morning before treating burrows to confirm that ground squirrels are actively using the site DO NOT treat unoccupied burrows DO NOT treat burrows with evidence that a snake or weasel has entered in pursuit of prey Within 5 days of treatment check area for appearance of live ground squirrels or opened burrow systems which could be the work of survivors or squirrels that have moved into the treated area Retreat all systems with evidence of residual activity

**For Skunks** Locate all entrances to den Do not treat dens under inhabited structures or buildings where toxic gasses could reach humans pets or domestic animals including livestock

**For Woodchucks\*** Locate all burrow entrances Select one for use and close all other entrances with rock and dirt

\*Not for use on Woodchucks in California  
\*\*Use in North Carolina on Norway rats only

### APPLICATION

- 1 Read and follow **Prior to Application** label directions for specific pest to be controlled
- 2 Have sufficient non combustible materials close at hand to close treated burrows
- 3 Position yourself so that you can hold AMDRO® Gopher Gasser cartridge away from your body
- 4 **Ignite tip of fuse** with a match or lighter with a small flame

**Note** Never light the cartridge directly or within 2 inches of fuse nor hold a burning cartridge in your hand The minimum fuse burn time is 5 seconds when it is lit at the tip **DO NOT INHALE TOXIC FUMES**

- 5 Working quickly insert the lit cartridge **fuse-end first** into one side of the open runway burrow or den

10/11

- 6 Immediately close the opening with non combustibile material Tamp lightly to prevent gases from escaping Immediately cover all openings from which gas escape is visible

**For larger animals, longer or multiple runways, use more than one cartridge Proceed to the next runway, burrow or den entrance and treat as above**

[insert graphics representing correct product use]

NOTICE To the extent consistent with applicable law seller makes no warranty expressed or implied concerning this use of this product other than indicated on the label To the extent consistent with applicable law buyer assumes all risk of use and/or handling of this product when such use and/or handling is contrary to label instructions

AMDRO is a trademark of Central Garden & Pet company



Manufactured for  
**AMBRANDS**  
2030 Powers Ferry Road Suite 370  
Atlanta Georgia 30339  
800 265 0761  
info@excelmktg.com  
www amdro.com

Made in China

11/11

[CARTRIDGE LABEL]

AMDRO®

GOPHER GASSER

Kills Gophers Moles and other listed pests

<b>Active Ingredients</b>	
Potassium Nitrate	45.0%
Sulphur	45.0%
Carbon	8.0%
<b>Other Ingredients</b>	2.0%
<b>Total</b>	<b>100.0%</b>

Keep Out Of Reach Of Children

**WARNING**

IMPORTANT SEE PRECAUTIONARY STATEMENTS ON BACK OF PACKAGE AND FOLLOW ENTIRE DIRECTIONS FOR USE AND USE RESTRICTIONS ON ENCLOSED INSERT BEFORE USING

AFTER IGNITION CARTRIDGE PRODUCES TOXIC GASSES FUMES MAY BE HARMFUL IF INHALED

Manufactured for  
**AMBRANDS**  
2030 Powers Ferry Road Suite 370  
Atlanta Georgia 30339  
800 265 0761

**Made in China**